

JCWSCS 01 JUL 2004



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**FAX TRANSMITTAL SHEET**

**Date:** June 30, 2004 **From:** James H. Ackley  
Reg. No. 45,695  
**To:** Office of Initial Patent Examination's  
Customer Service Center  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450 **Docket:** 99-68CON1  
**Fax No:** (703) 305-9822

**Number of pages included in this fax: 13**

<b>In re Application of:</b> Klaerner et al.	<b>Confirmation No.</b> 1136
<b>Serial No.:</b> 10/775,672	<b>Group Art Unit:</b> 1714
<b>Filed:</b> 2/10/04	<b>Examiner:</b> Unknown
<b>For:</b> Controlled-Architecture Polymers And Use Thereof As Separation Media	

**Dear Sir:**

Enclosed please find copies of the following documents to be filed regarding the above identified patent application:

- Transmittal (2 pages in duplicate)
- Request for Corrected Official Filing Receipt (2 pages)
- Copy of Filing Receipt mailed 5/10/2004 (2 pages)
- Copy of Request for Filing a Patent Application Under 37 CFR 1.53(b) (2 pages)
- Copy of Application Data Sheet (2 pages)

Please enter these into the file and contact us if necessary.

Respectfully Submitted,  
James H. Ackley  
Reg. No. 45,695

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Docket No. 99-68CON1  
**PATENT****CERTIFICATE OF TRANSMISSION BY FACSIMILE**

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office at facsimile number (703) 305-9822 addressed to: Mail Stop Office of Initial Patent Examination's Customer Service Center, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 30, 2004.

BY:   
Suzanne Shackley**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	Klaerner et al.	Confirmation No.	1136
Serial No.:	10/775,672	Group Art Unit:	1714
Filed:	2/10/04	Examiner:	Unknown
For:	Controlled-Architecture Polymers And Use Thereof As Separation Media		

Mail Stop: Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

Sir:

Transmitted herewith (check all that apply):

- |   |   |
|---|---|
| <input type="checkbox"/> Preliminary Amendment A  | <input type="checkbox"/> Information Disclosure Statement |
| <input type="checkbox"/> Response/Amendment   | <input type="checkbox"/> Petition Under 37 CFR 1.97(d)(2) |
| <input type="checkbox"/> Response/Amendment After Final   | <input type="checkbox"/> Corrected Drawings               |
| <input type="checkbox"/> Supplemental Amendment   | <input type="checkbox"/> Declaration Under 37 CFR 1.131   |
| <input type="checkbox"/> Affidavits/Declarations  | <input type="checkbox"/> Declaration Under 37 CFR 1.132   |
| <input type="checkbox"/> Declaration and Power of Attorney  | <input type="checkbox"/> Terminal Disclaimer              |
| <input type="checkbox"/> Supplemental Declaration   | <input type="checkbox"/> Small Entity Statement           |
| <input type="checkbox"/> Power of Attorney  | <input type="checkbox"/> Request for Refund               |
| <input type="checkbox"/> Change of Correspondence Address   | <input type="checkbox"/> Appeal                           |
| <input type="checkbox"/> Associate Power of Attorney  | <input type="checkbox"/> Petition for Extension of Time   |
| <input checked="" type="checkbox"/> Request for Corrected Filing Receipt<br>(with copies of Application Data Sheet and<br>Request for Filing Under 1.53(b)) | <input type="checkbox"/> Status Letter                    |

to be filed in the above-identified patent application.

☒ No fee is required.

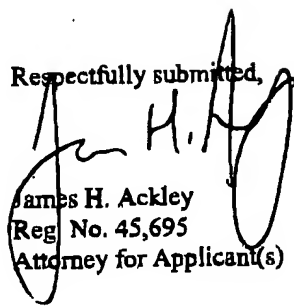
☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 50-0496.

A duplicate copy of this Transmittal Letter is transmitted herewith.

Docket No. 99-68CON1  
**PATENT**

Date: 6-30-04

Respectfully submitted,

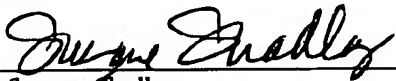
  
James H. Ackley  
Reg. No. 45,695  
Attorney for Applicant(s)

Symyx Technologies  
3100 Central Expressway  
Santa Clara, California 95051  
Tel.: (408) 720-2598 Fax: (408) 773-4029

Docket No. 99-68CON1  
PATENT

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office at facsimile number (703) 305-9822 addressed to: Mail Stop Office of Initial Patent Examination's Customer Service Center, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 30, 2004.

BY:   
Suzanne Shadley

In re Application of: Klaerner et al.

Serial No.: 10/775,672

Filed: 2/10/04

For: Controlled-Architecture Polymers  
And Use Thereof As Separation  
Media

Confirmation No. 1136

Group Art Unit: 1714

Examiner: Unknown

Mail Stop: Office of Initial Patent Examination's Customer Service Center  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT**

Dear Sir:

Attached is a copy of the Official Filing Receipt received from the PTO in the above application for which issuance of a corrected filing receipt is respectfully requested.

There is an error with respect to the Continuing Data as Claimed, which should be as follows:

This application is a CON of 09/630,328 ~~10/20/2000~~ 07/31/2000 PAT 6,716,948  
and claims benefit of 60/146,936 07/31/1999

Docket No. 99-68CON1  
PATENT

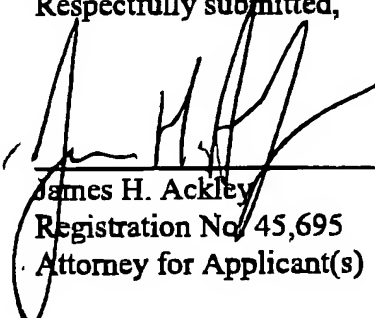
Copies are enclosed of the Application Data Sheet and the Request for Filing Under 1.53(b) adding the benefit claim to the Specification of the Application. Both of these documents have been submitted at filing and are merely enclosed for your convenience.

These corrections are not due to any error by applicant. Therefore, no fee is due.

The Commissioner is however, hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 50-0496.

6-28-04  
\_\_\_\_\_  
Date

Respectfully submitted,

  
\_\_\_\_\_  
James H. Ackley  
Registration No. 45,695  
Attorney for Applicant(s)

Symyx Technologies, Inc.  
3100 Central Expressway  
Santa Clara, CA 95051  
Tel: (408) 720-2598  
Fax: (408) 773-4029



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/775,672	02/10/2004	1714	770	99-68CON1	14	6	1

22905  
SYMYX TECHNOLOGIES INC  
LEGAL DEPARTMENT  
3100 CENTRAL EXPRESS  
SANTA CLARA, CA 95051

# RECEIVED

MAY 13 2004

Symyx Technologies  
Legal Department

CONFIRMATION NO. 1136 ✓

## FILING RECEIPT



\*OC000000012574738\*

Date Mailed: 05/10/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Gerrit Klaerner, San Jose, CA; ✓  
Miroslav Petro, San Jose, CA; ✓  
Dominique Charmot, Campbell, CA; ✓  
Didier Benoit, Santa Clara, CA; ✓

## Assignment For Published Patent Application

Symyx Technologies, Inc.;

## Domestic Priority data as claimed by applicant

07/31/2000  
This application is a CON of 09/630,328 ~~10/20/2000~~ PAT 6,716,948 and  
Claims benefit of 60/146,936 07/31/1999

## Foreign Applications

If Required, Foreign Filing License Granted: 05/07/2004

Projected Publication Date: To Be Determined - pending completion of Corrected Papers

Non-Publication Request: No

Early Publication Request: No

**Title**

Controlled-architecture polymers and use thereof as separation media ✓

**Preliminary Class**

524

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

Express Mail No. EV186632384USDate of Deposit: February 10, 2004**Request for Filing a Patent Application under 37 CFR 1.53(b)**

ATTORNEY DOCKET NO. 99-68CON1

ANTICIPATED CLASSIFICATION OF THIS APPLICATION: Class: Subclass:

PRIOR APPLICATION: Examiner: Pezzuto, H. Art Unit: 1713

Address to: Mail Stop Patent Application  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

This is a request for filing a ☒ continuation ☐ divisional application under 37 CFR 1.53(b), of pending prior application serial no. 09/630,328 filed on July 31, 2000 entitled Controlled-Architecture Polymers And Use Thereof As Separation Media by Klaerner et al.

1. ☒ Enclosed is a copy of the latest inventor signed prior application, including a copy of the oath or declaration showing the original signature or an indication it was signed. I hereby verify that the papers are a true copy of the latest signed prior application serial no. 09/630,328, and further that all statements made herein of my own knowledge are true; and further that these statements were made with the knowledge that willful false statements and the like are made punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

2. ☒ The filing fee is calculated below:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
TOTAL CLAIMS	6	0	X \$18	\$0.00
INDEPENDENT CLAIMS	1	0	X \$84	\$0.00
	BASIC FEE			\$770.00
	Multiple Dependency Fee If Applicable \$290.00			\$0.00
	Total			
	50% Reduction for Independent Inventor, Non-profit Organization or Small Business Concern			
	TOTAL FILING FEE			\$770.00

3. ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 50-0496. A duplicate copy of this sheet is enclosed.

4. ☐ A check in the amount of \$ \_\_\_\_\_ is enclosed.

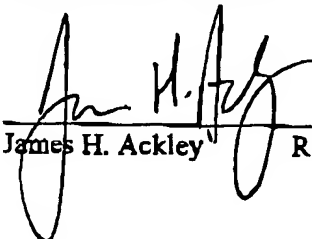


EV186632384US

5. ☒ Cancel in this application original claims 1-17, and 24-50 of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
6. ☒ Amend the specification by inserting before the first line the sentence: --This application is a ☒ continuation ☐ division of application serial no. 09/630,328 filed July 31, 2000 -- [status: abandoned, pending, etc.] allowed.
7. ☐ Transfer the drawings from the pending prior application to this application and abandon said prior application as of the filing date accorded this application. A duplicate copy of this sheet is enclosed for filing in prior application file. (May only be used if signed by person authorized by §1.138 and before payment of base issue fee.)
8. ☒ New formal drawings are enclosed.
9. ☐ Informal drawings are enclosed.
10. ☐ Priority of foreign application serial no. \_\_\_\_\_, filed on \_\_\_\_\_ in [country] \_\_\_\_\_ is claimed under 35 U.S.C. 119.
- ☐ The certified copy has been filed in prior application serial no. \_\_\_\_\_ filed \_\_\_\_\_.
11. ☒ The prior application is assigned of record to Symyx Technologies, Inc.
12. ☐ A preliminary amendment is enclosed.
13. ☐ Also enclosed:
14. ☒ The power of attorney in the prior application is to Customer No. 22905.
- a. ☐ The power appears in the original papers in the prior application.
- b. ☒ Since the power does not appear in the original papers, the power in the prior application is enclosed.
- c. ☒ Address all future correspondence to: (May only be completed by applicant, or attorney or agent of record).

Applicant/Attorney of Record: James H. Ackley, Reg. No. 45,695  
Address: Symyx Technologies, Inc.  
3100 Central Expressway, Santa Clara, CA 95051  
Phone: (408) 720-2598

Respectfully submitted,

  
James H. Ackley Reg. No. 45,695